

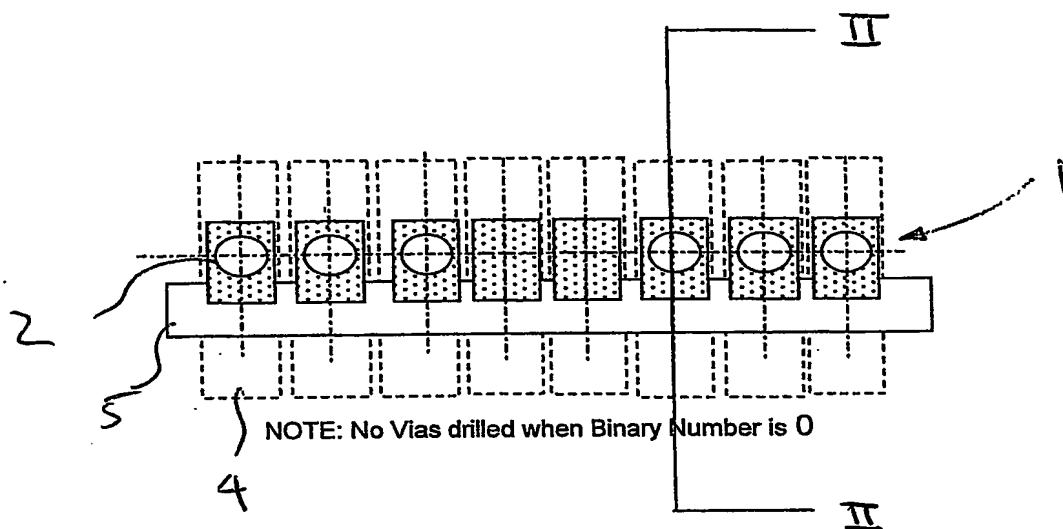
W—— ALPHABET CHARACTER

87—— ASCII EQUIVALENT

1 1 1 0 0 1 1 1——
BINARY
EQUIVALENT

FIGURE 1

2/14



PLAN VIEW OF MATRIX

FIGURE 2a

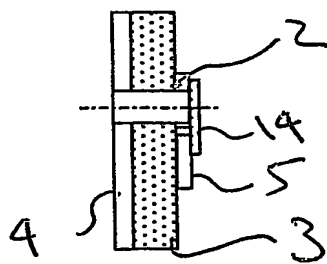
X-X SECTION THRO'
MATRIX

FIGURE 2b

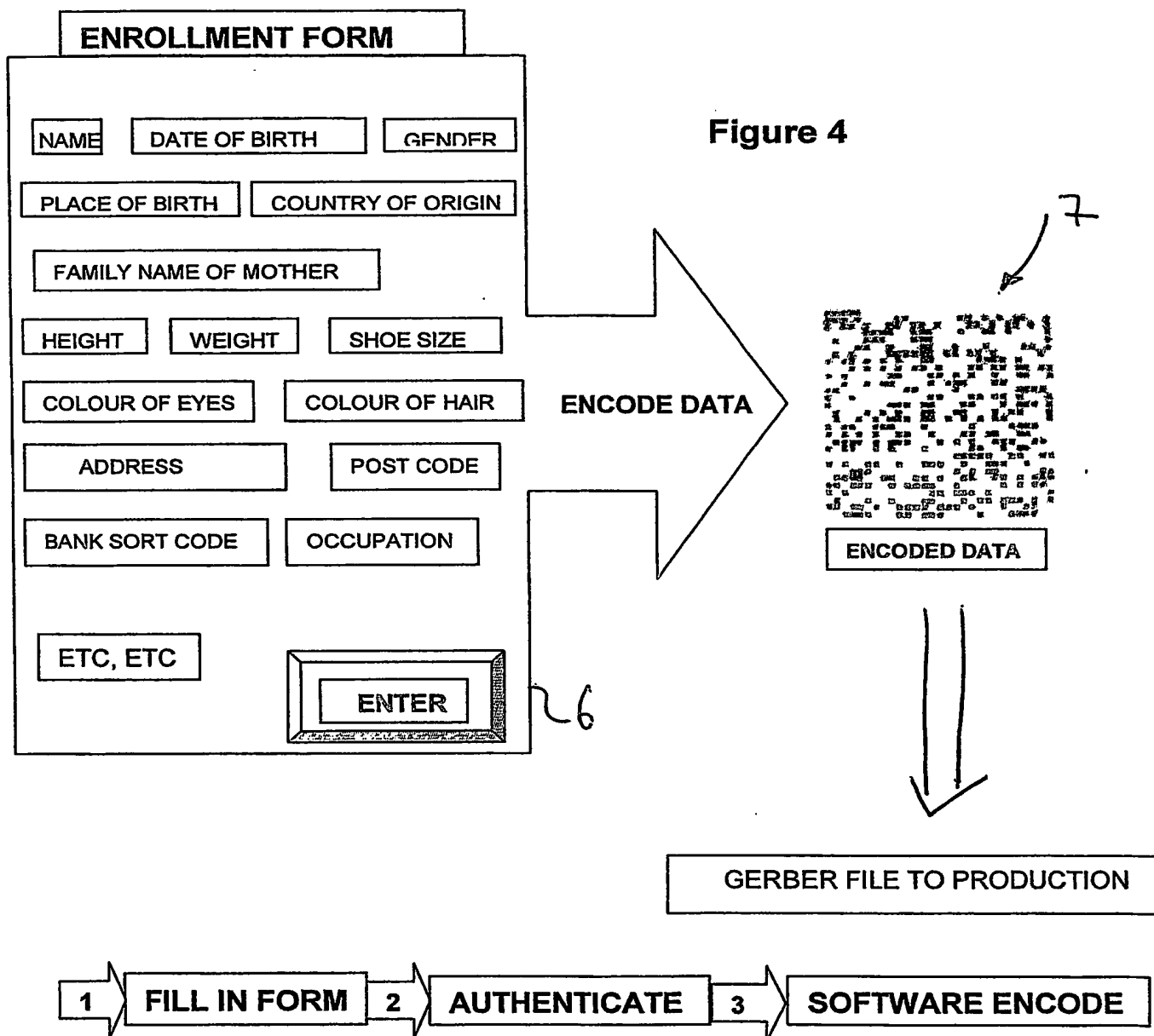


FIGURE 3

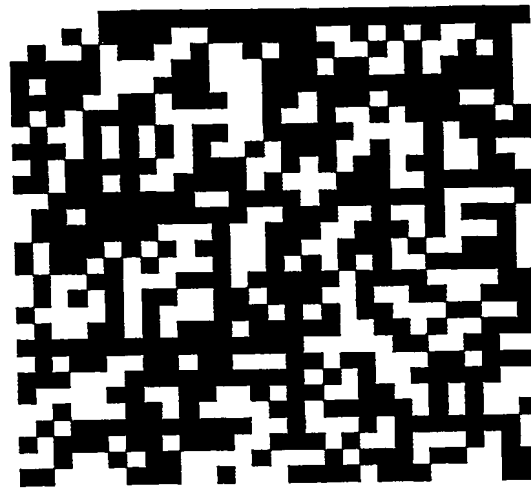


Figure 5a



GRAPHICS IMAGE GENERATED FROM APPLICATION FORM

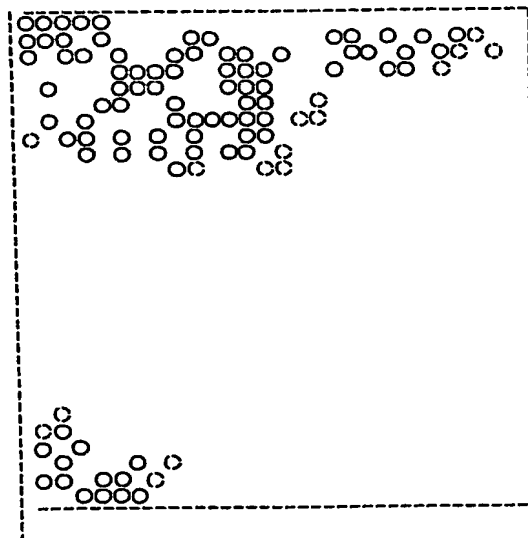


Figure 5b



CORRESPONDING VIA / DRILL MATRIX

5/14

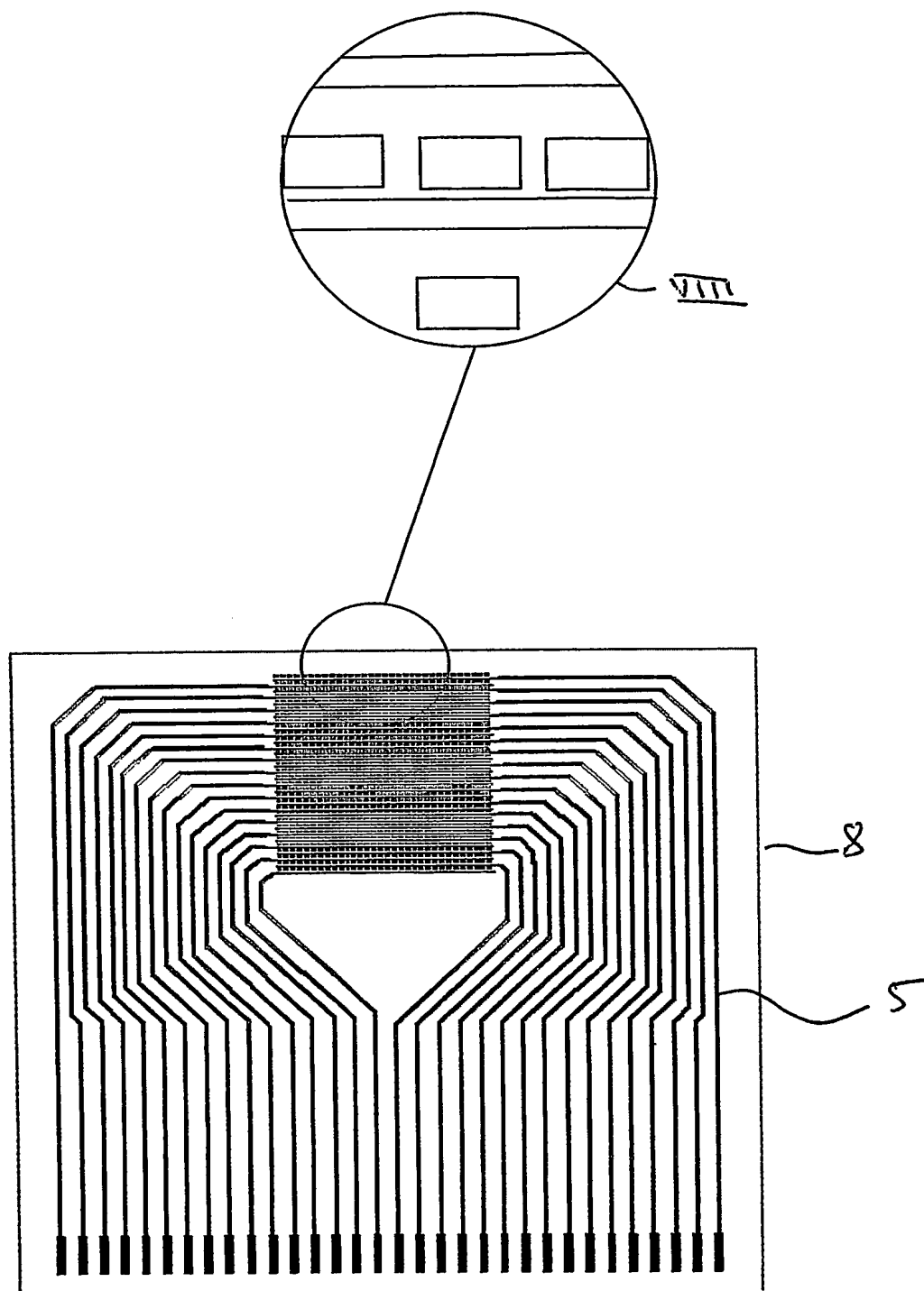


Figure 6

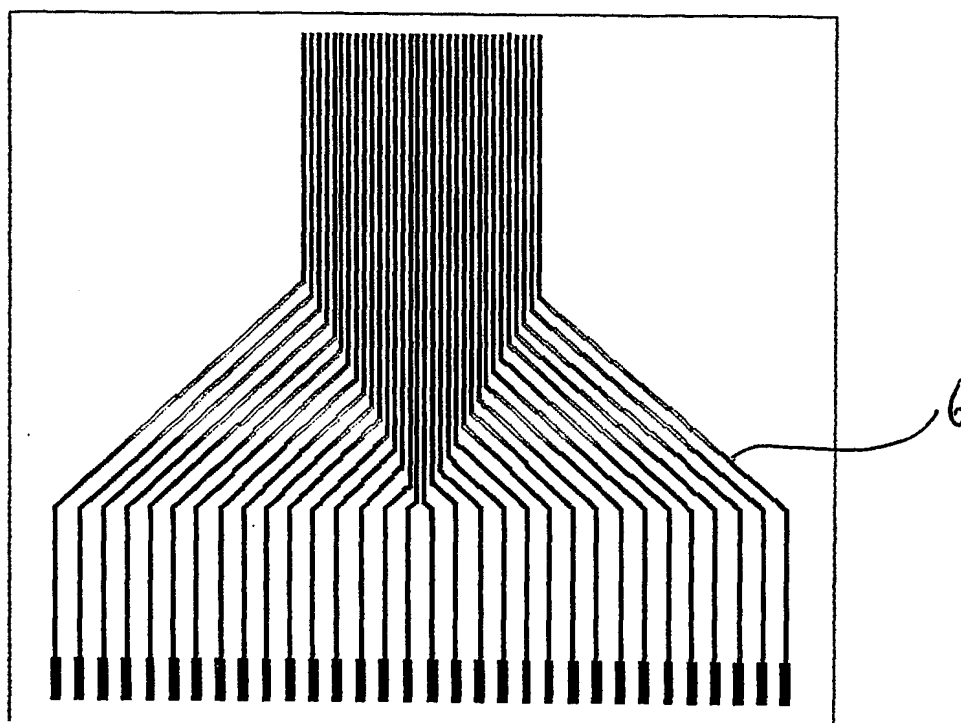
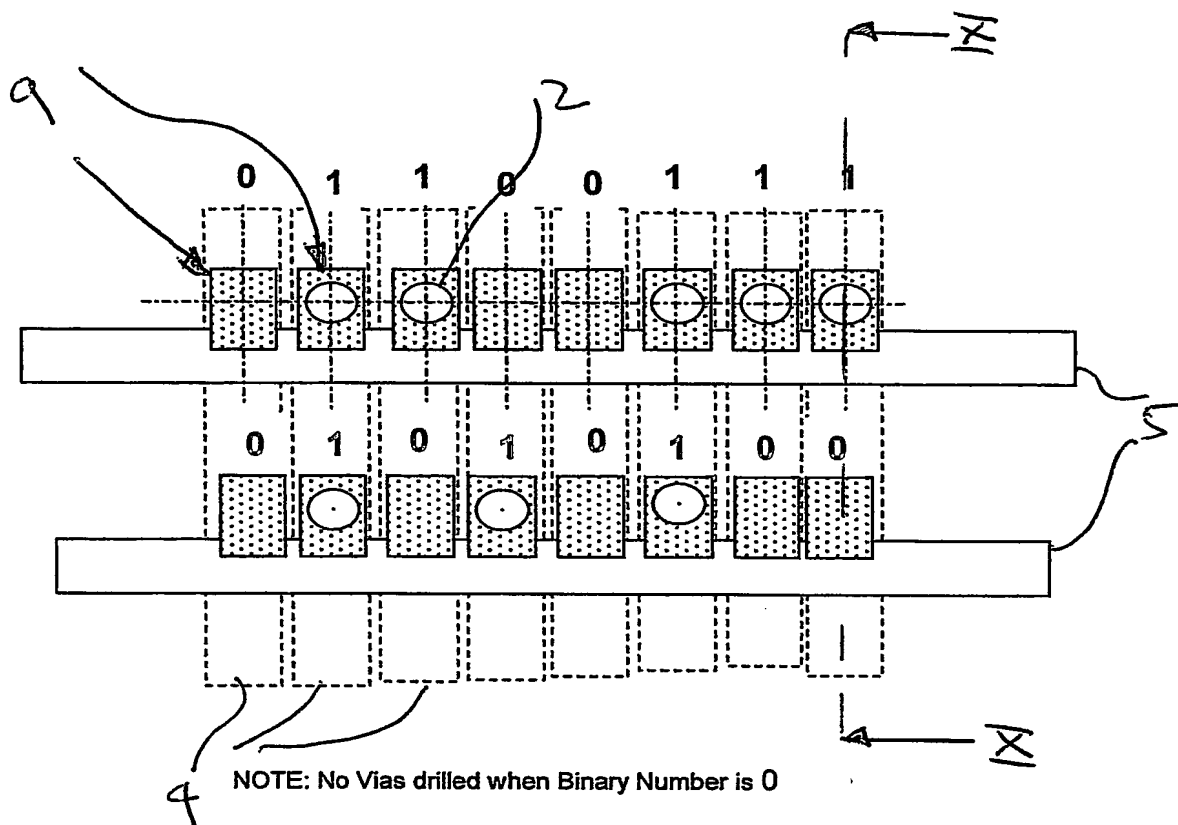


Figure 7



PLAN VIEW OF SENSING CIRCUIT

FIGURE 8

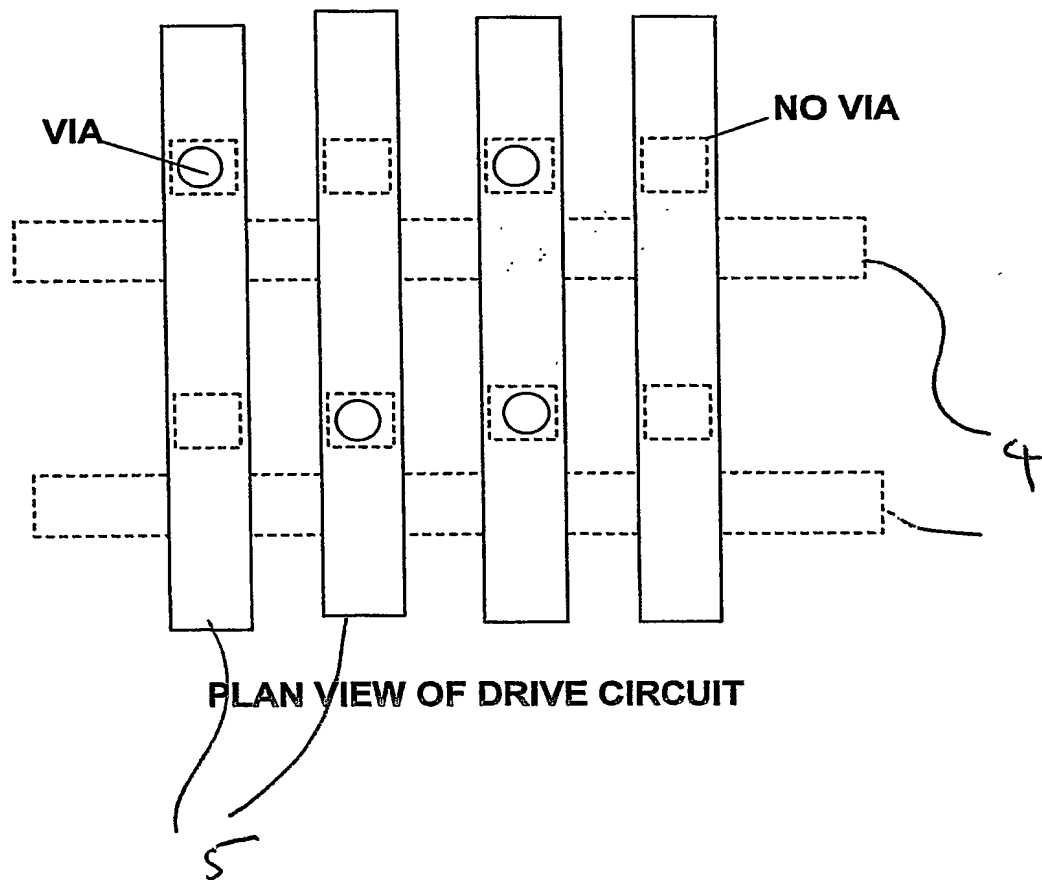
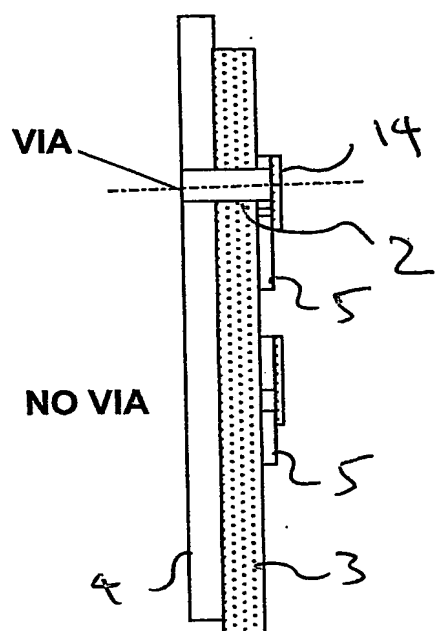


FIGURE 9

9/14



X-X SECTION THRO'
MATRIX

FIGURE 10

10/14

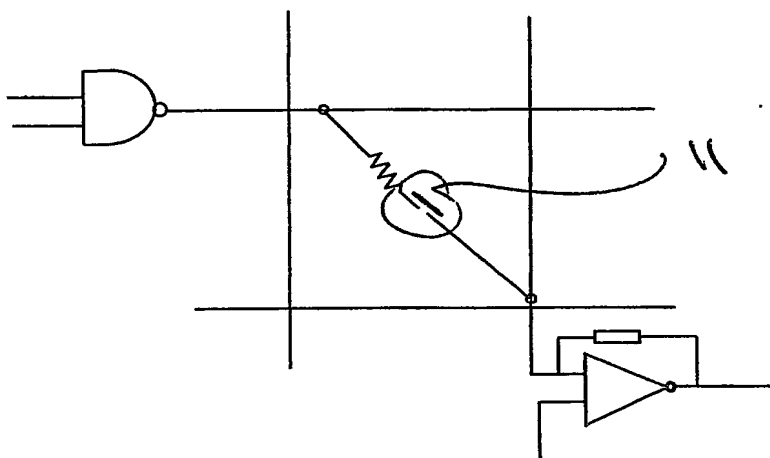


FIGURE 11

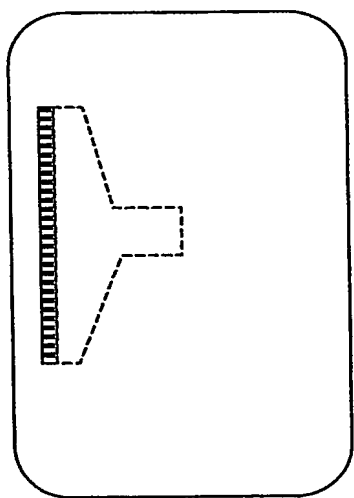


FIGURE 12a



FIGURE 12b

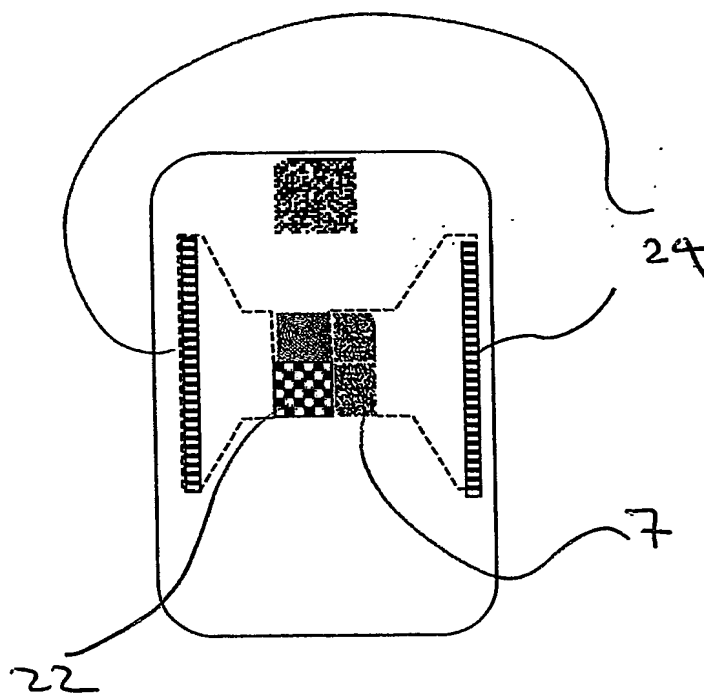


Figure 13

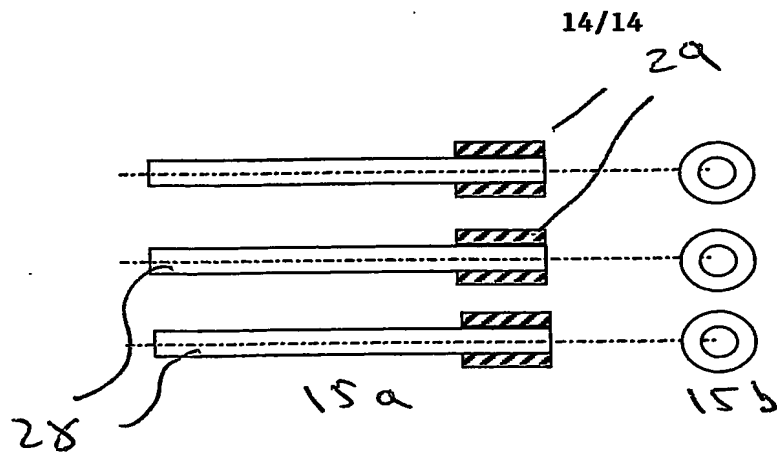


Figure 15
DETAIL OF SPINDLES

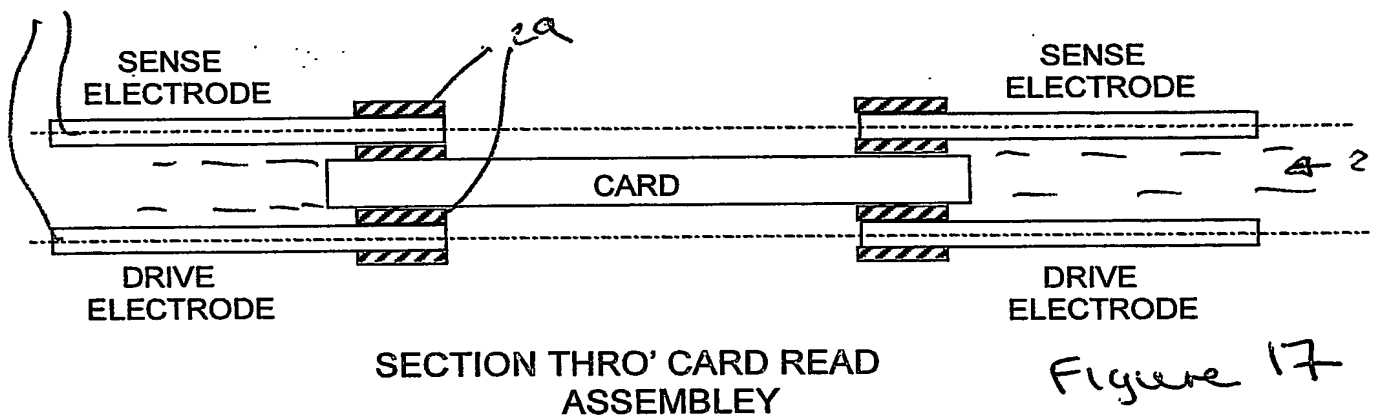


Figure 17

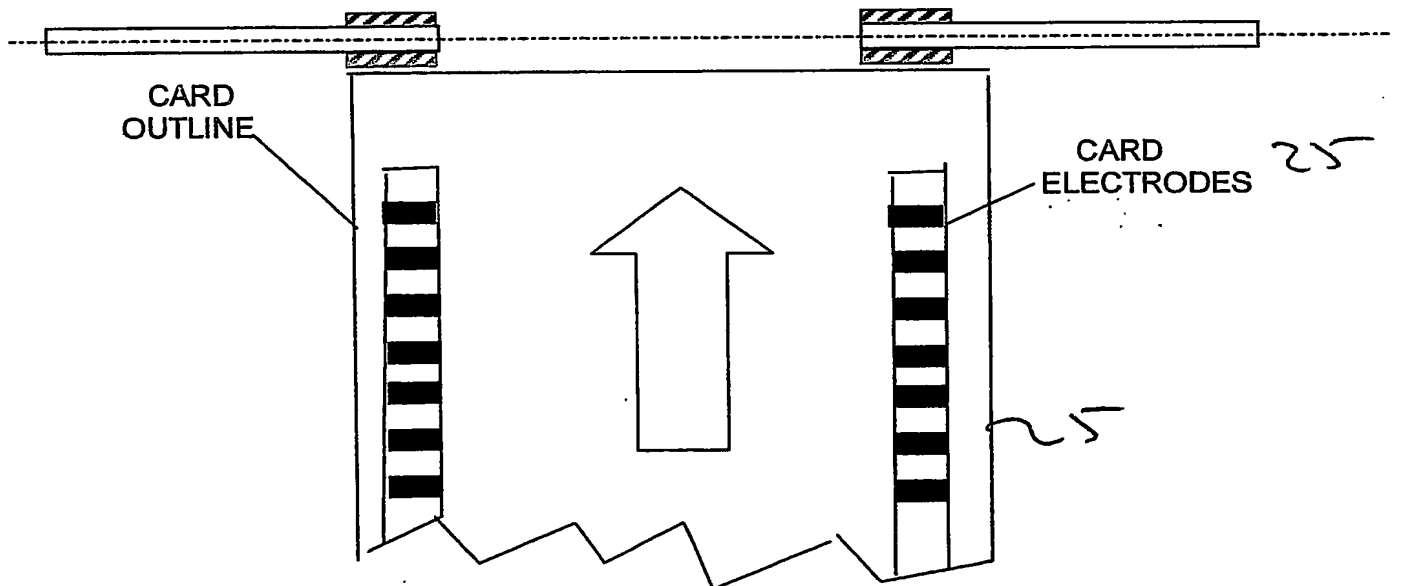


Figure 16